Application/Control Number: 10/532,376

Art Unit: 3664

EXAMINER'S STATEMENT OF REASONS FOR ALLOWANCE.

 This communication is an Examiner's reasons for allowance in response to application filed on 9/21/05, assigned serial 10/532376 and title "Device for determining a center of rotation of a vehicle around a vertical axis of the vehicle".

The prior art submitted on 4/21/05 has been considered.

The following is the Examiner's statement of reasons for the indication of allowable subject matter:

After carefully reviewing the application and the additional search of all the possible areas relevant to the present application, a set of related prior art references has been found, but those prior art references are not deemed strong to make the application unpatentable. Thus, it is found that the application is now in condition for allowance.

As per claim 10, the prior art of record does not disclose a device for determining a center of rotation of a vehicle around a vertical axis of the vehicle, comprising: an arrangement for determining the center of rotation as a function of a yaw rate and a float angle.

As per claim 33, the prior art of record does not disclose a device for determining a center of rotation of a vehicle around a vertical axis of the vehicle, comprising: an arrangement for determining the center of rotation as a function of a yaw rate and a float angle, a memory in which data relating to the yaw rate and the float angle are stored, the arrangement determining the center of rotation as a function of the data; wherein the arrangement for determining the center of rotation additionally takes into account at least one of a float angle variation and a lateral velocity, and wherein the determination of the variation of the center of rotation is

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conditioned the float angle exceeding a threshold value. This limitation in combination with the

other elements in the claim was not shown or suggested by the prior art.

Claims 10-35, are allowable over the prior art of record.

3. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Dalena Tran whose telephone number is 571-272-6968. The

examiner can normally be reached on M-W (in a first week of a bi-week), and T-R (in a second

week of bi-week) from 7:00AM-6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Khoi H. Tran can be reached on 571-272-6919. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Dalena Tran/

Primary Examiner, Art Unit 3664